

Rec'd PCT/PTO 25 APR 2005

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/507,237A  
Source: P4/10  
Date Processed by STIC: 10/25/05

# ***ENTERED***

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PCT

## RAW SEQUENCE LISTING

DATE: 10/25/2005

PATENT APPLICATION: US/10/507,237A

TIME: 11:39:36

Input Set : A:\21051yp.txt

Output Set: N:\CRF4\10252005\J507237A.raw

4 <110> APPLICANT: Emini, Emilio A.  
 5 Shiver, John W.  
 6 Casimiro, Danilo R.  
 7 Bett, Andrew J.  
 8 Liang, Xiaoping  
 9 Fu, Tong-Ming  
 11 <120> TITLE OF INVENTION: METHOD OF INDUCING AN ENHANCED IMMUNE  
 12 RESPONSE AGAINST HIV  
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 17 <141> CURRENT FILING DATE: 2004-09-09  
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 20 <151> PRIOR FILING DATE: 2003-03-12  
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241 gtcgcggacg cggttccaga tgttgcgcag cggcaaaaag tgctccatgg tcgggacgct 10080
242 ctggccggtc aggcgcgcgc aatcgttgac gctctagacc gtgcaaaagg agagcctgta 10140
243 agcgggcaact ctcccggtgt ctggtggata aatcgcaag ggtatcatgg cggacgaccg 10200
244 ggggttcgagc cccgtatccg gccgtccgcc gtgatccatg cggttaccgc ccgcgtgtcg 10260
245 aacccaggtg tcgacgtca gacaacgggg gagggtcctt tttggcttcc ttccaggcgc 10320
246 ggcggctgct gcgctagctt ttttgccac tggccgcgcg cagcgtaagc ggttaggctg 10380
247 gaaagcgaaa gcattaagtg gctcgctccc tgtagccgga gggttatttt ccaagggttg 10440
248 agtcgcggga ccccggttc gagtctcgga ccggccggac tgcggcgaaac gggggtttgc 10500
249 ctccccgtca tgcaagaccc cgcttgcaaa ttctccgga aacagggacg agcccccttt 10560
250 ttgcttttcc cagatgcata cgggtcgtgc gcagatgcgc cccctcctc agcagggca 10620
251 agagcaagag cagcggcaga catgacggc accctccct cctcctaccg cgtcaggagg 10680
252 ggcgacatcc gcggttgacg cggcagcaga tgggtgattac gaacccccgc ggcgcggggc 10740
253 ccggcactac ctggacttgg agggaggcga gggcctggcg cggctaggag cgcctctcc 10800
254 tgagcggcac ccaagggtgc agctgaagc tgatacgcgt gaggcgtacg tgccgcggca 10860
255 gaacctgttt cgcgaccgcg agggagagga gcccgaggag atgcgggatc gaaagttcca 10920

```

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 10/25/2005  
PATENT APPLICATION: US/10/507,237A      TIME: 11:39:37

Input Set : A:\21051yp.txt  
Output Set: N:\CRF4\10252005\J507237A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:5; N Pos. 34984

**VERIFICATION SUMMARY**

DATE: 10/25/2005

PATENT APPLICATION: US/10/507,237A

TIME: 11:39:37

Input Set : A:\21051yp.txt

Output Set: N:\CRF4\10252005\J507237A.raw

L:1940 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:34980